



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Michael O'Connor et al.

Title: DIAMOND HEAT SPREADING AND COOLING TECHNIQUE FOR INTEGRATED CIRCUITS

Attorney Docket No.: 884.398US2

Customer No.: 21186

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ **DIVISIONAL** of prior Patent Application No.(09/828617) (under 37 CFR 1.53(b)) comprising:
  - ☒ Specification (17 pgs, including claims numbered 1 through 27 and a 1 page Abstract).
  - ☒ Formal Drawing(s) (7 sheets).
  - ☒ Copy of signed Combined Declaration and Power of Attorney (4 pgs) from prior application.
  - ☒ Incorporation by Reference: *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
  - ☒ Authorization to charge Deposit Account No. 19-0743 in the amount of \$1154.00 to pay the filing fee.
- ☒ Prior application is assigned of record to Intel Corporation.
- ☒ Information Disclosure Statement ( 2 pgs), Form 1449 ( 1 pgs )  
References NOT enclosed, cited in prior application.


The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	27-20	7	x 18.00 =	\$126.00
INDEPENDENT CLAIMS	6-3	3	x 86.00 =	\$258.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1154.00

**Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers. Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By:   
Atty: David C. Peterson  
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Date of Deposit: November 25, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.